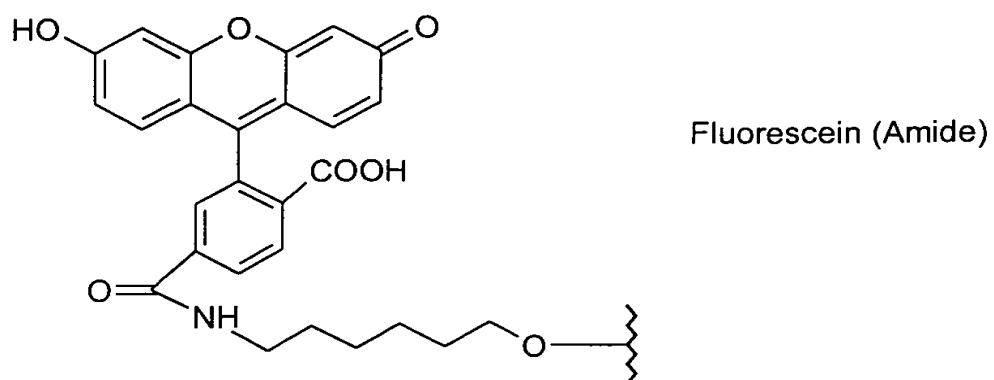
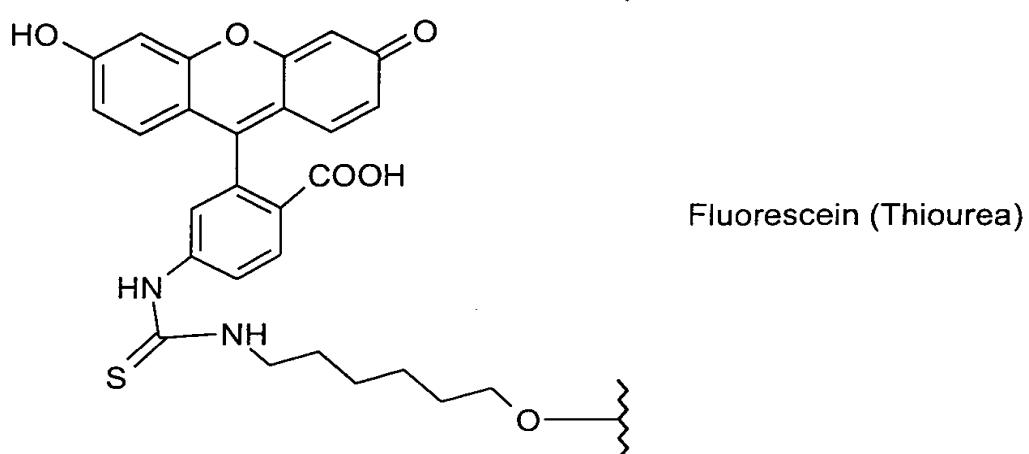


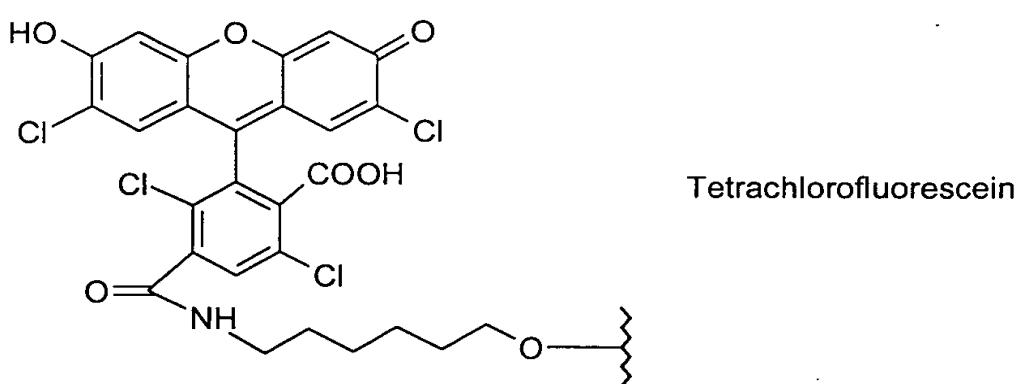
Fig. 1a:



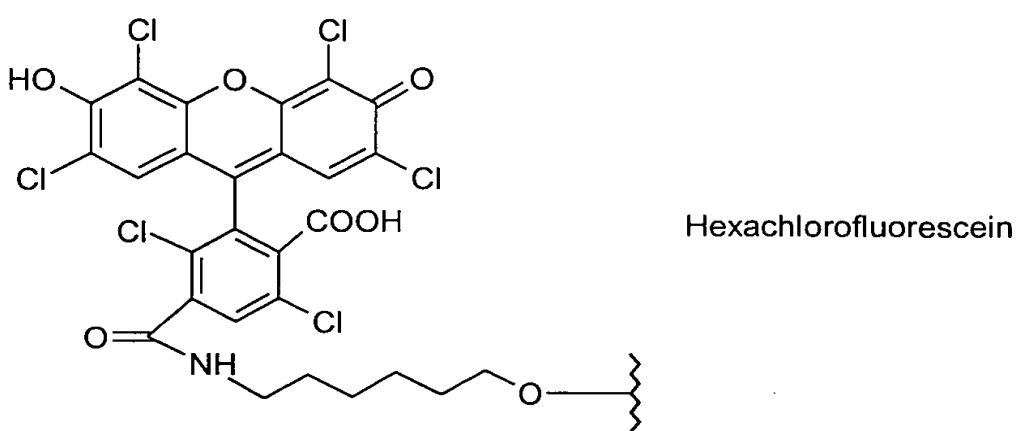
Fluorescein (Amide)



Fluorescein (Thiourea)



Tetrachlorofluorescein



Hexachlorofluorescein

Fig. 1b:

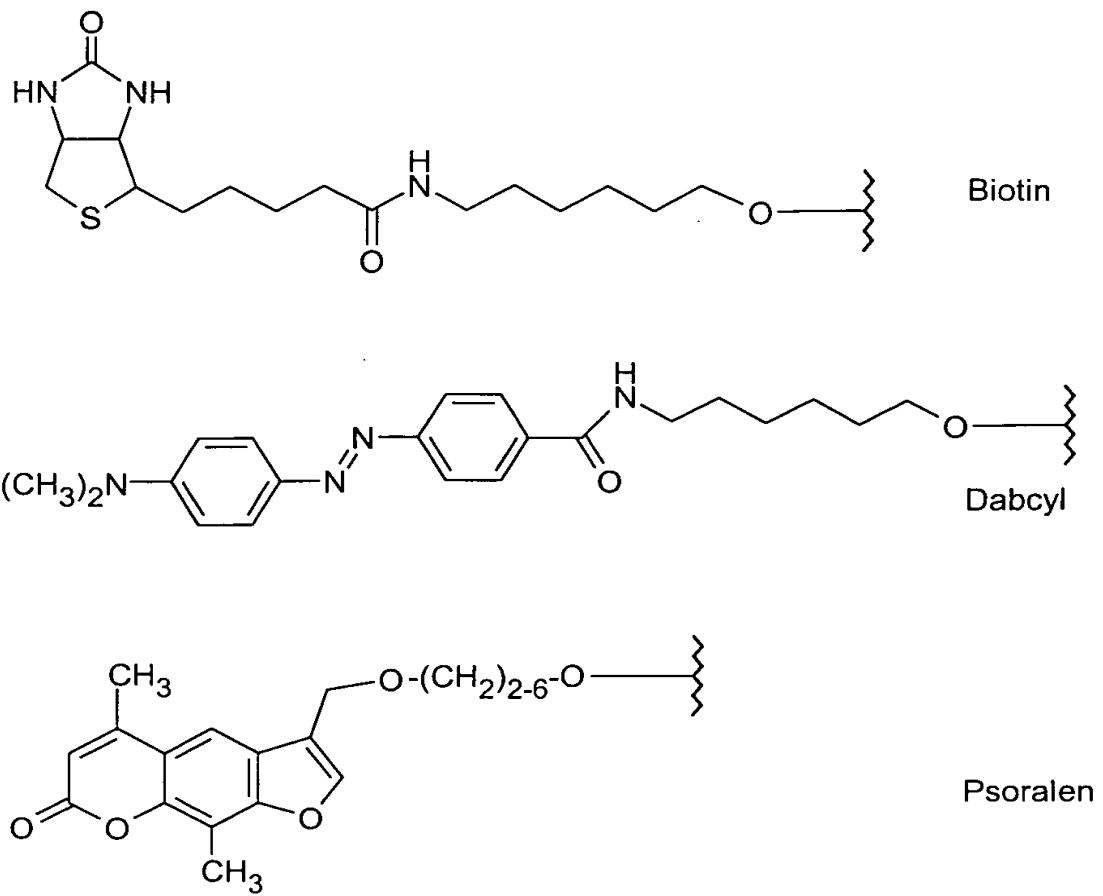


Fig. 2a:

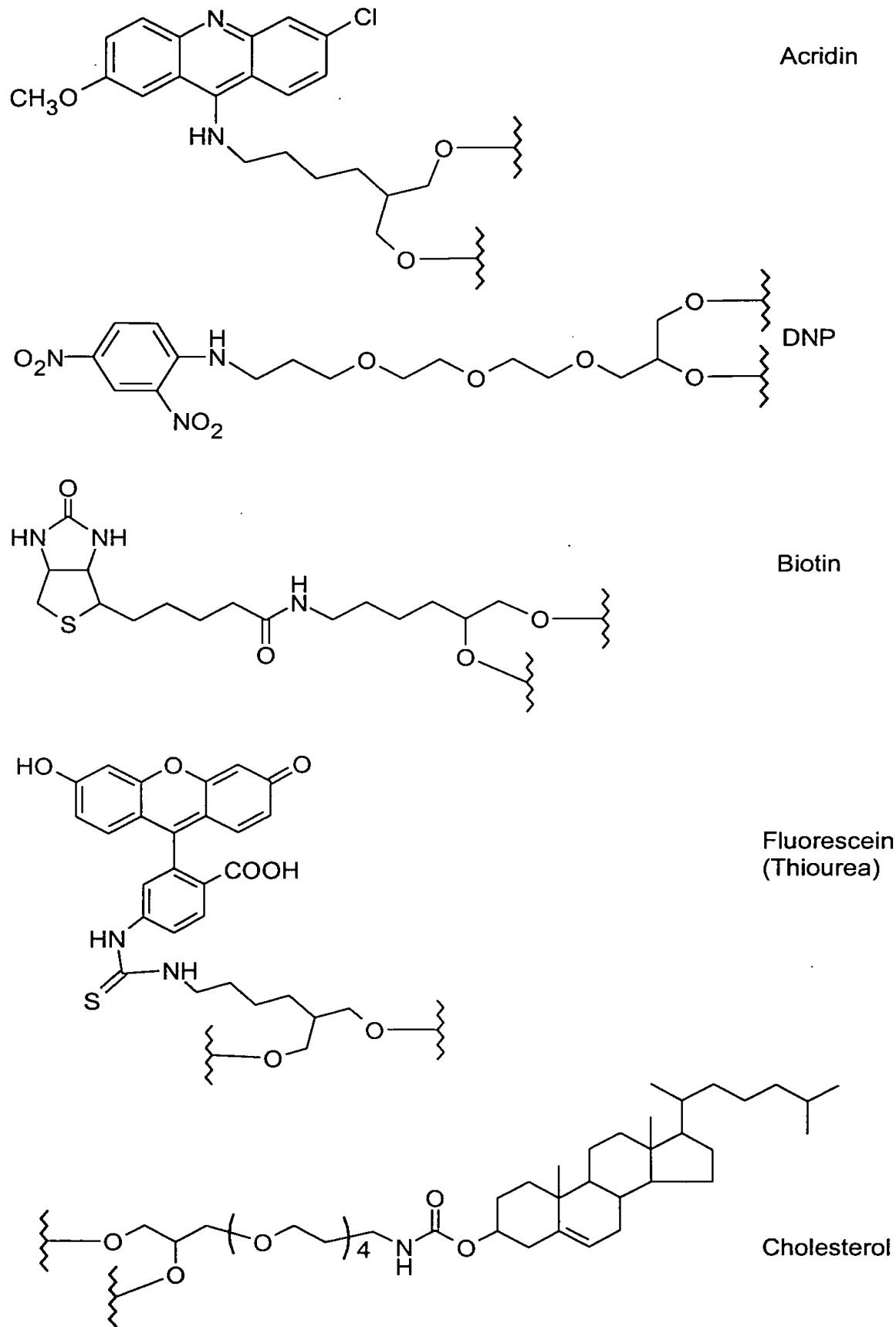


Fig. 2b:

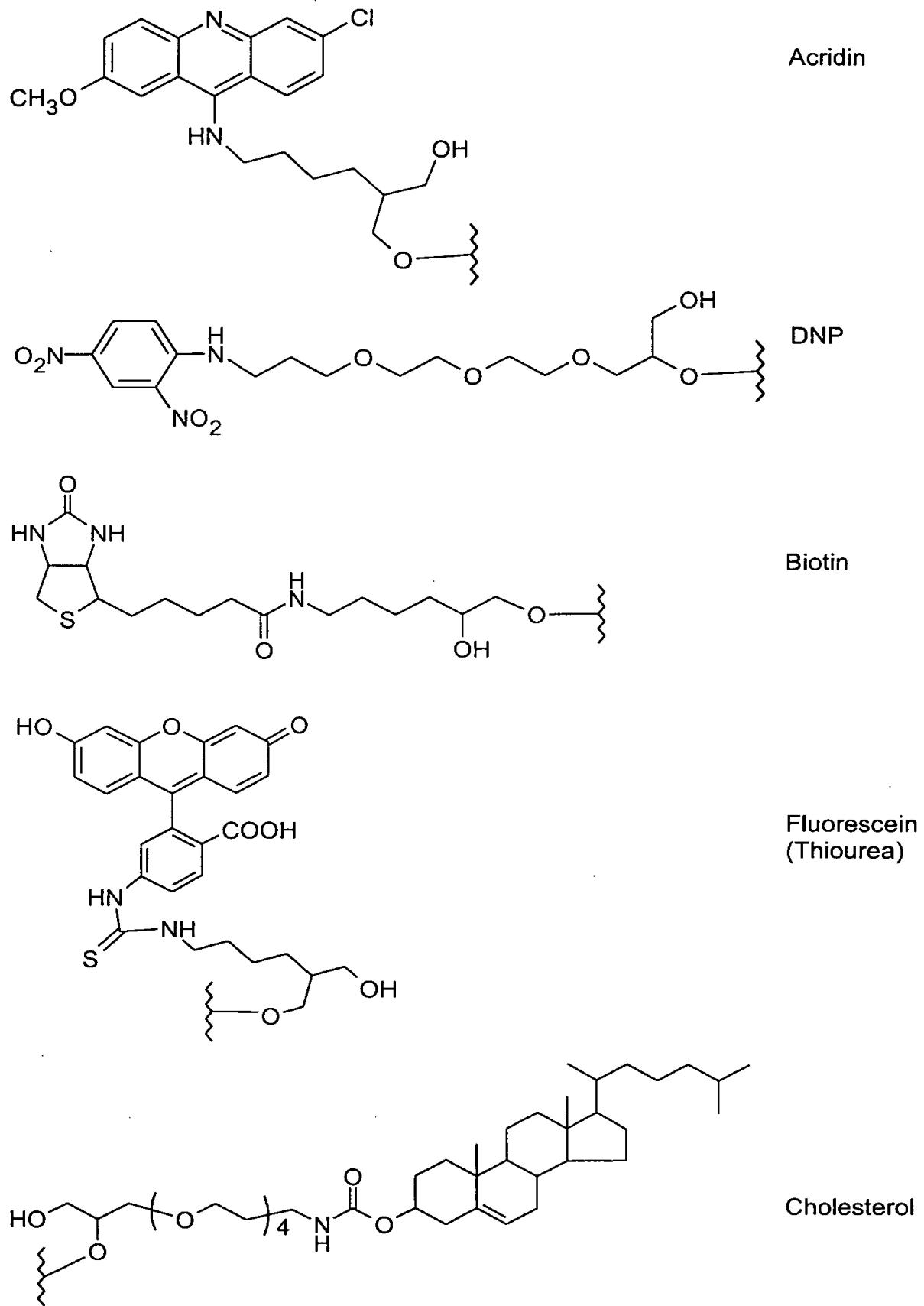


Fig. 3a:

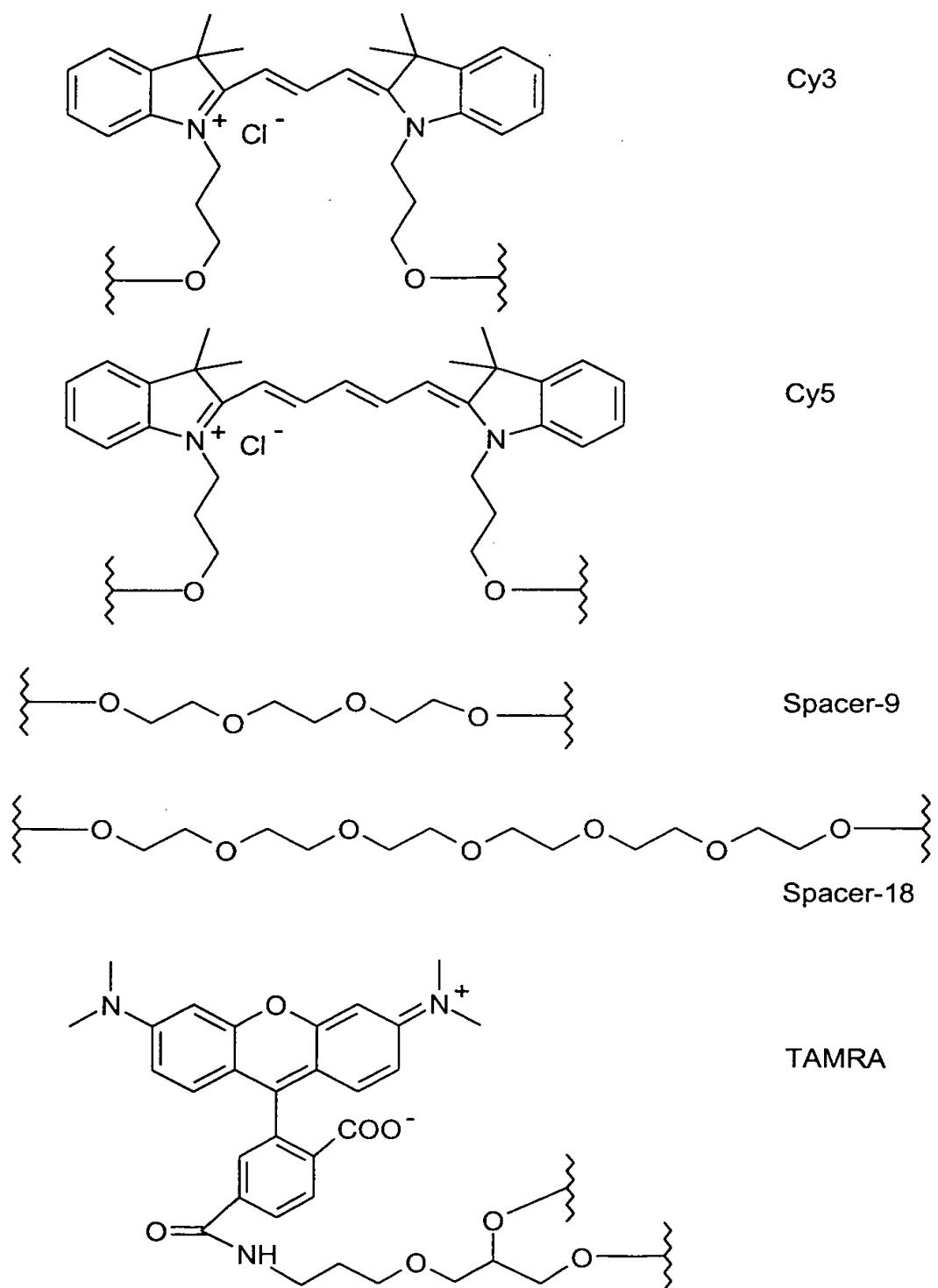


Fig. 3b:

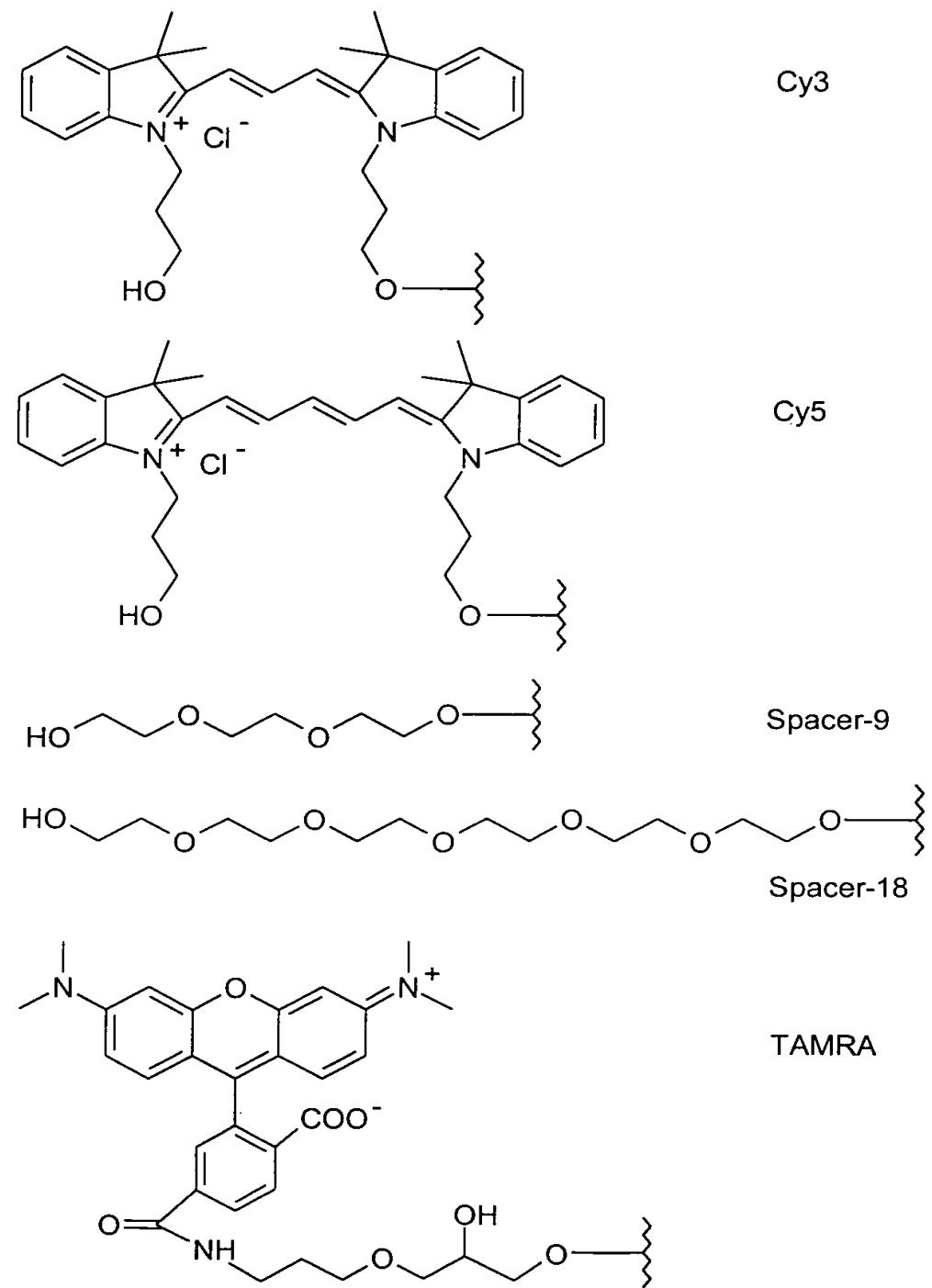


Fig. 4a:

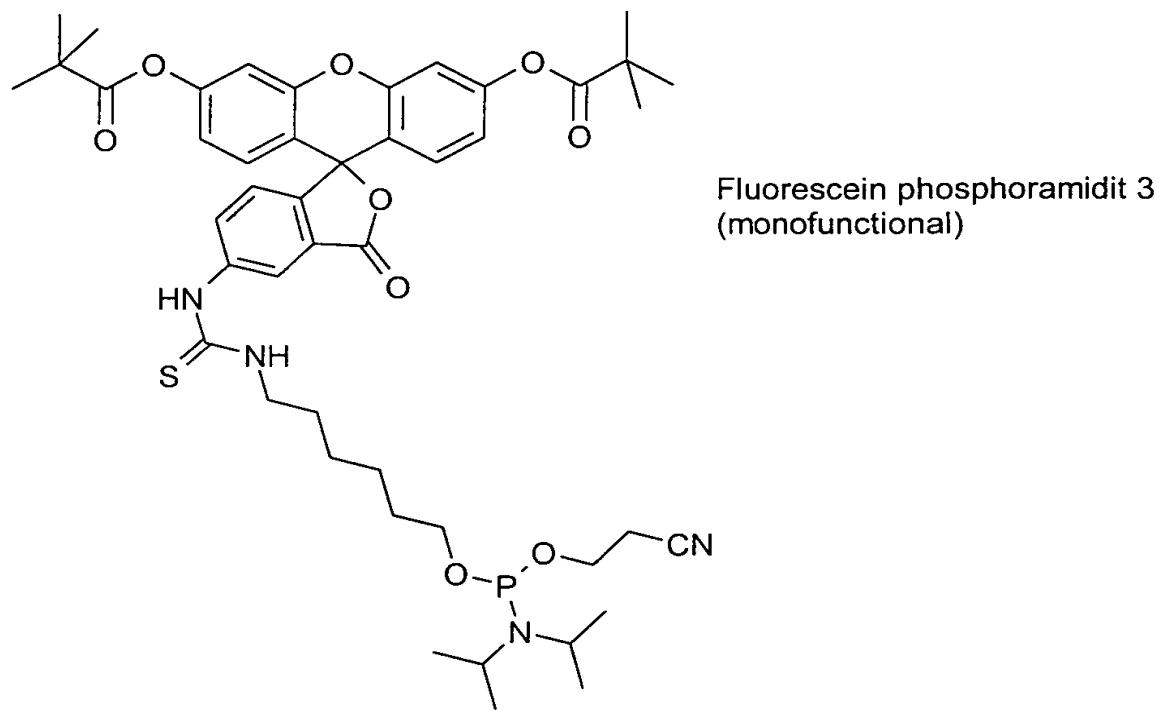
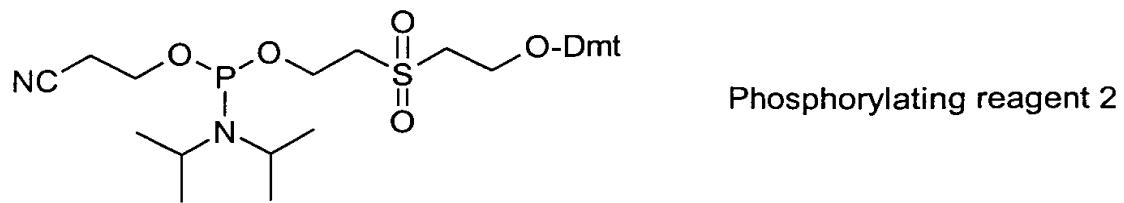


Fig. 4b:

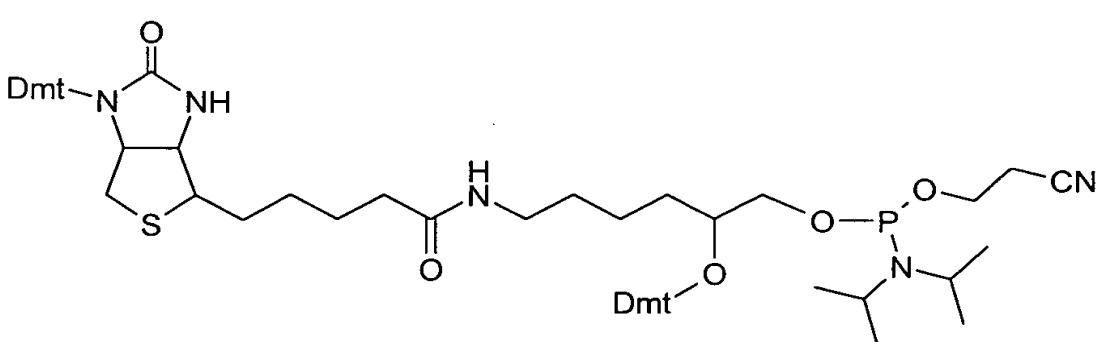
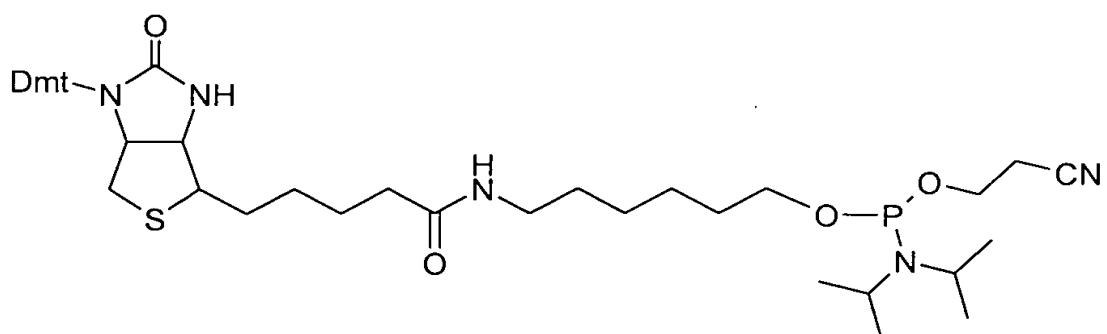
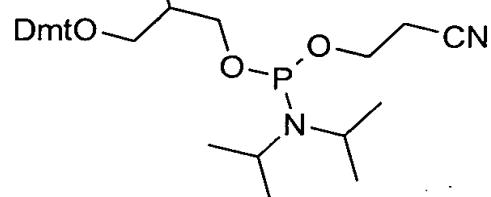
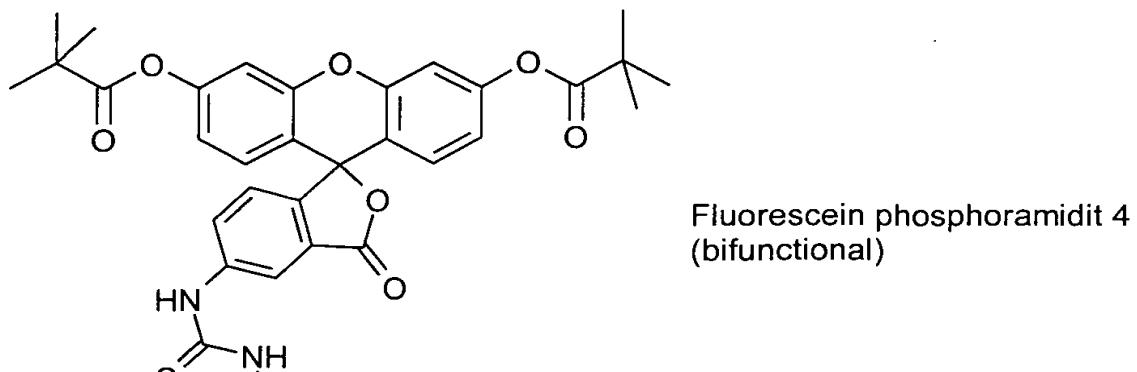
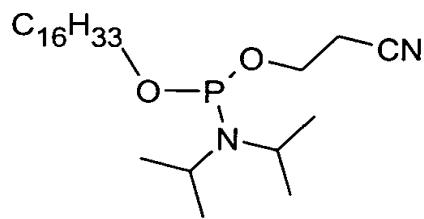
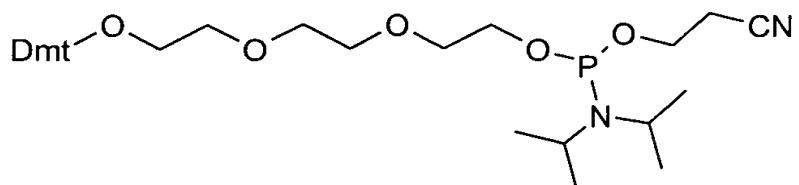


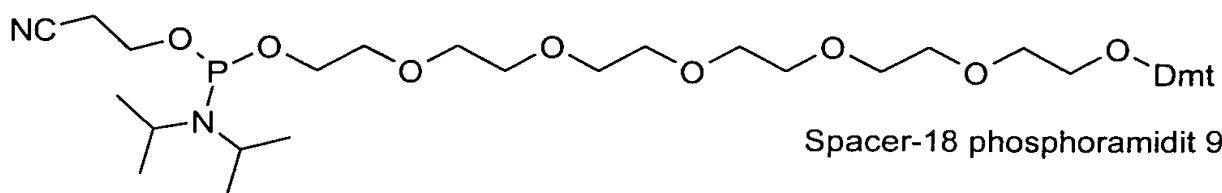
Fig. 4c:



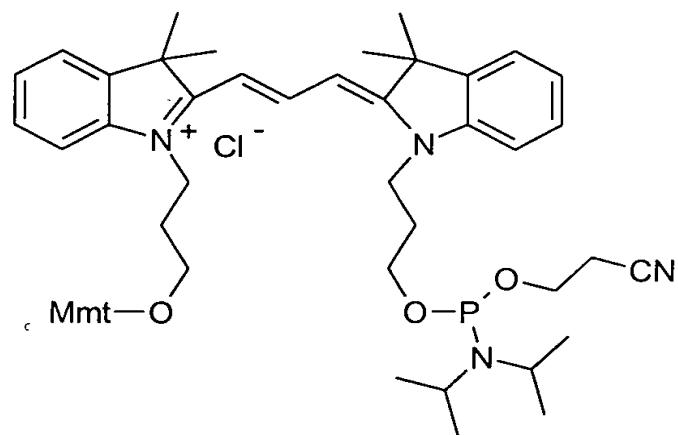
C16-phosphorylating reagent 7



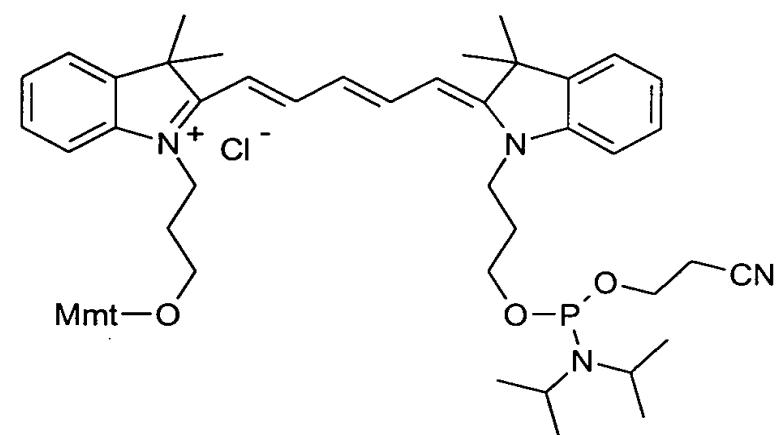
Spacer-9 phosphoramidit 8



Spacer-18 phosphoramidit 9

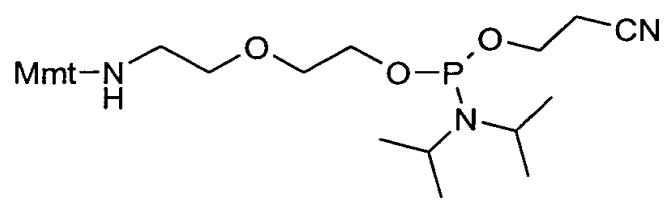


Cyanin-3 phosphoramidit 10

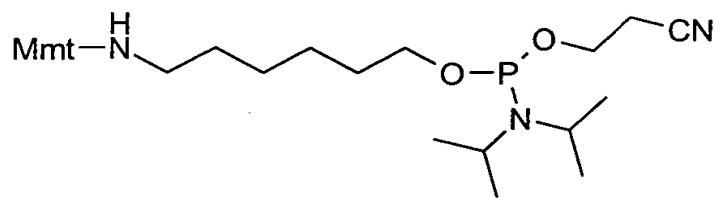


Cyanin-5 phosphoramidit 11

Fig. 4d:



Aminomodifier-5
phosphoramidit 12



Aminomodifier-C6
phosphoramidit 13

Fig. 5a:

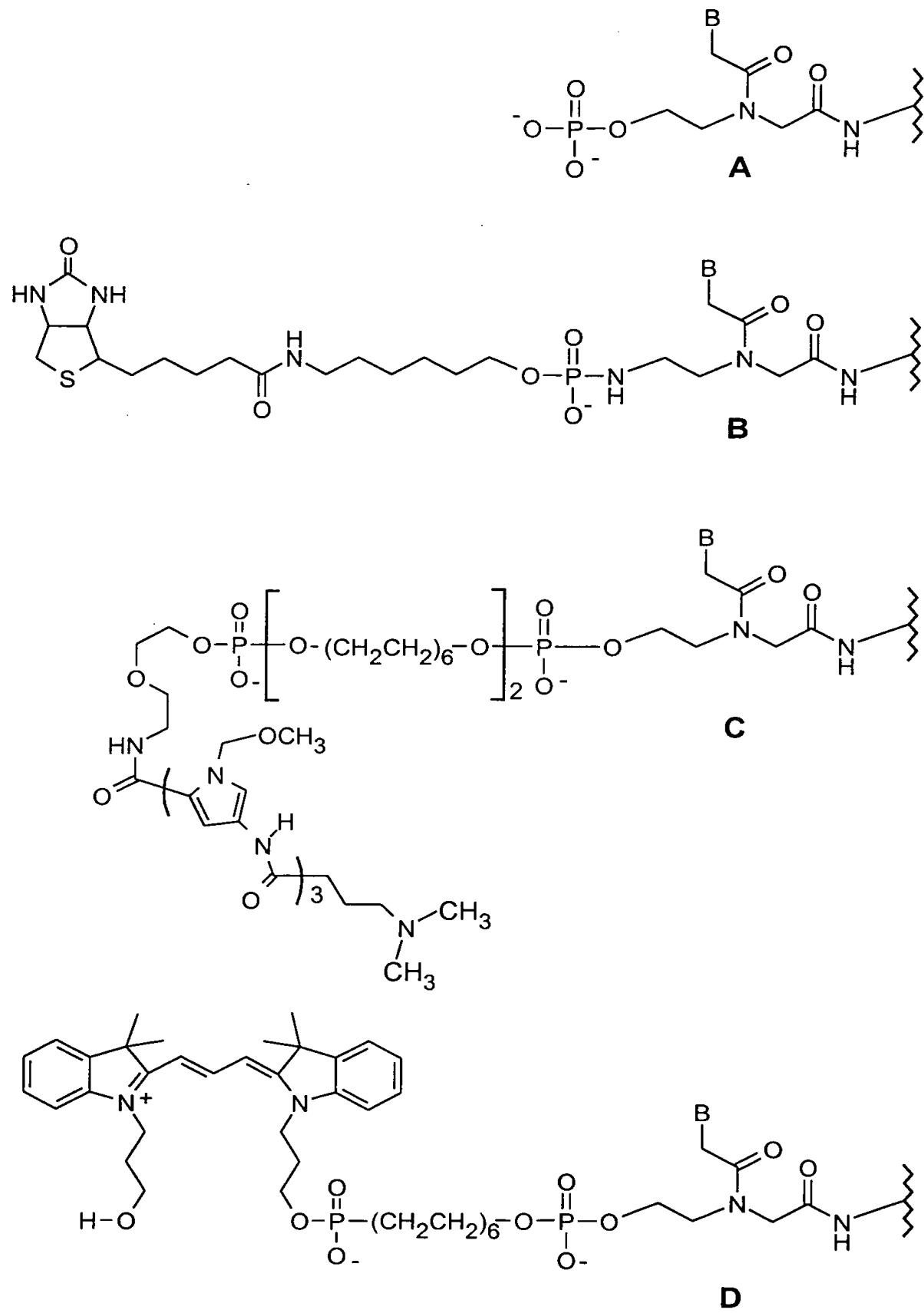


Fig. 5b:

